

Docket No.: CFBR-P02-004

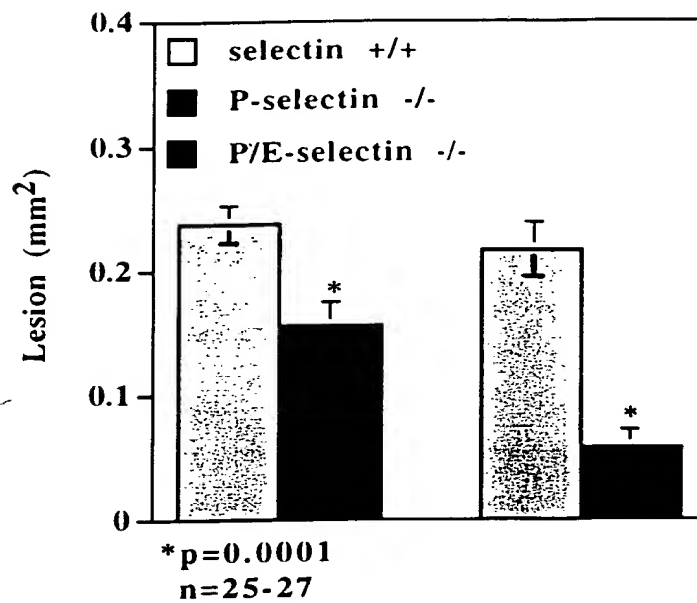
This is a continuation of U.S. Serial No.: 08/948,393 filed
10/10/97

Title: Method for Treating and Preventing Atherosclerosis

Atty: William G. Gosz

Reg. No. 27,787

Aortic Sinus Lesions in LDL-Receptor $-/-$ Mice on Atherogenic Diet for 8 Weeks



zero
lpe+/+

Fig. 1

Docket No.: CFBR-P02-004

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Reg. No. 27,787

Atherosclerotic lesion in entire aortae of LDLR-deficient mice on diet for 22 or 37 weeks

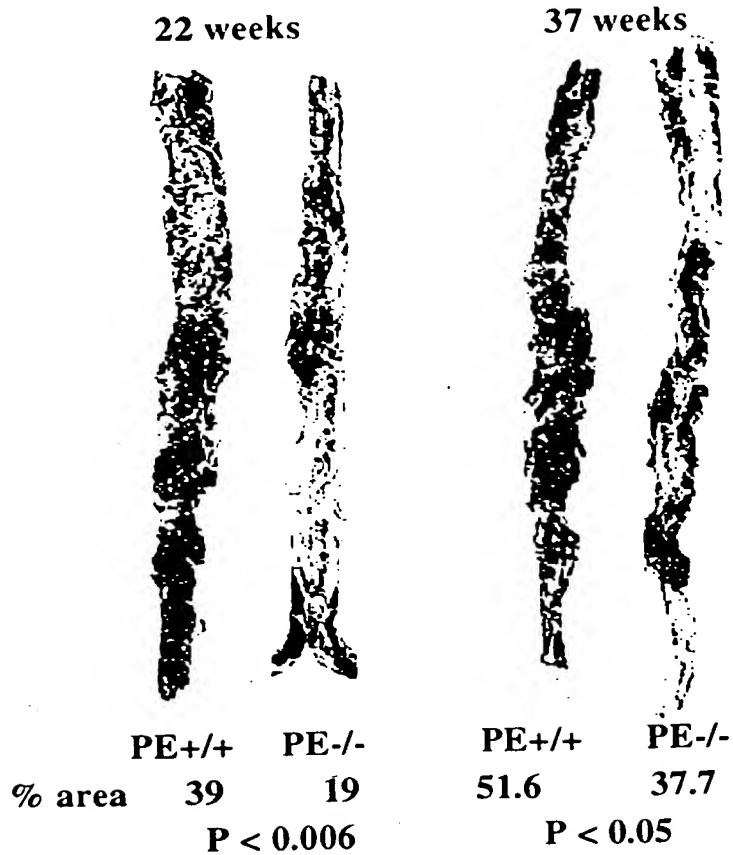


Fig. 2

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**Aortic sinus lesions in LDLR-deficient
mice on diet for 8 weeks**

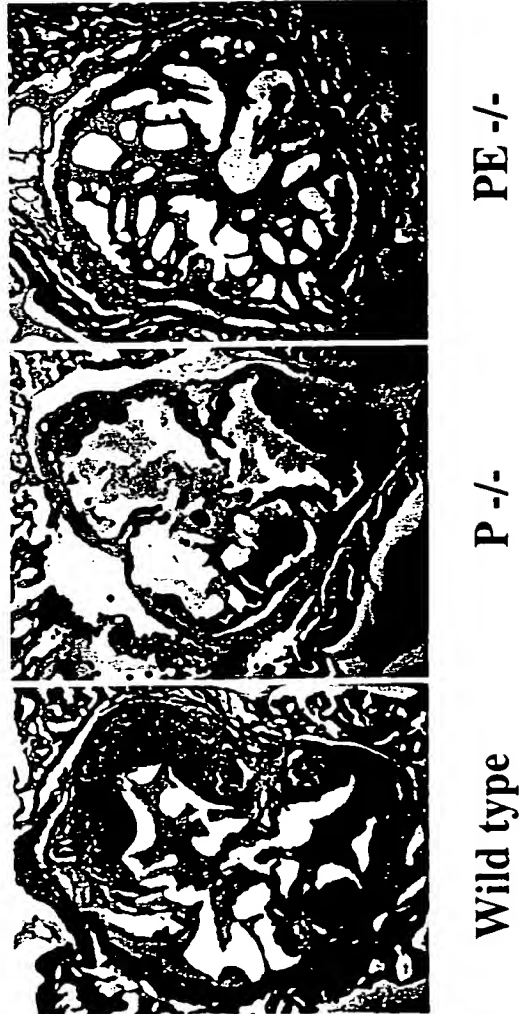


Fig. 3

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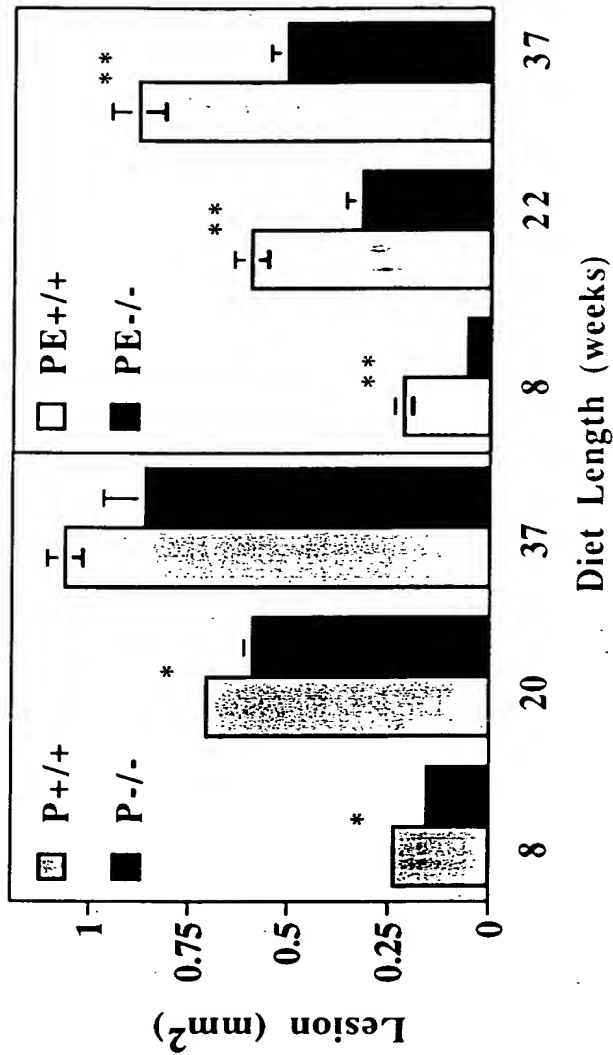
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Atherosclerotic lesion development in the aortic sinus of LDLR-deficient mice



* P < 0.05, n = 10-27; ** P < 0.0005, n = 10-26

Fig. 4

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**Lesion calcification in the aortic sinus of
LDLR-deficient mice on diet for 37 weeks**



PE +/+

(93% of mice with calcification)

PE -/-

(20% of mice with calcification)

Lesions were stained with oil red O, hematoxylin, and light green.
Calcium deposit was identified by hematoxylin stain.

Fig. 5